

**Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
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EFS ID: 64922

Application ID: 10710562 \*10710562\*

Title of Invention: DAMASCENE PATTERNING OF  
BARRIER LAYER METAL FOR C4  
SOLDER BUMPS

First Named Inventor: Timothy Daubenspeck

Domestic/Foreign Application: Domestic Application

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Deposit Account Name: William D. Sabo

Access Code: \*\*\*\*

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